

NATIONAL PHOTOGRAPHIC  
INTERPRETATION CENTER

**OAK**  
*SUPPLEMENT*

**PHOTOGRAPHIC INTERPRETATION REPORT**

**KH-4 MISSION IIII**

**IPIR NUMBER 9**

**OAK SUPPLEMENT PART III**

**23 JULY - 10 AUGUST 1970**

**Handle via  
Talent-Keyhole  
Channels Only**

**TOP SECRET**

**TCS-20343/70**

**AUGUST 1970**

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**OAK-171/70**

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**TARGET CATEGORIES  
AND  
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

- |  |   |
|--|---|
| 1. STRATEGIC SSM<br>Deployed Strategic SSM Facilities (A)  | 7. GROUND<br>Ground Force Facilities (G)  |
| 2. MISSILE RANGES<br>Missile Ranges: Strategic SSM/Space Facilities (P)<br>Missile Ranges: Air-Launched Missile Facilities (Q)<br>Missile Ranges: Naval-Launched Missile Facilities (R)<br>Missile Ranges: Tactical SSM Facilities (S)<br>Missile Ranges: SAM/AMM Facilities (T) | 8. TACTICAL SSM<br>Deployed Tactical SSM Facilities (H)   |
| 3. AIR DEFENSE MISSILES<br>Deployed AMM Facilities (B)<br>Deployed SAM Facilities (D)  | 9. LOGISTICS<br>Military Logistics Facilities (K)   |
| 4. ELECTRONICS/COMMUNICATIONS<br>Deployed Communication/Electronic/Radar Facilities (C)  | 10. NUCLEAR ENERGY<br>Atomic Energy Facilities (O)  |
| 5. AIR<br>Air Base Facilities (E)  | 11. CBR<br>CBR Facilities (V)   |
| 6. NAVAL<br>Naval Base Facilities (F)  | 12. INDUSTRY<br>Strategic Weapons Industrial Facilities (J)<br>General Purpose Weapons Industrial Facilities (L)<br>Non-Military Industrial Facilities (N)<br>Communication/Electronic/Radar R&D Facilities (U) |
|  | 13. MISCELLANEOUS<br>Non-Military Logistics Facilities (M)<br>Miscellaneous/Unidentified Facilities (Z)   |

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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TCS-20343/70 - IPIR 9  
KH-4 MISSION 1111

## TABLE OF CONTENTS

	PAGE
PREFACE	1
ALBANIA	
AIR DEFENSE MISSILES	2
BULGARIA	
AIR DEFENSE MISSILES	4
UNITED ARAB REPUBLIC	
INDUSTRY	5
SOVIET UNION	
AIR DEFENSE MISSILES	6
COMMO/ELEC/RADAR FACILITIES	18
GROUND FORCE FACILITIES	19
INDUSTRY	20

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CONTROL SYSTEM ONLY

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KH-4 MISSION 1111

PREFACE

# PREFACE

THIS IS THE THIRD OAK SUPPLEMENT REPORT ON MISSION 1111.  
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

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SOVIET UNION  
AIR DEFENSE MISSILES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

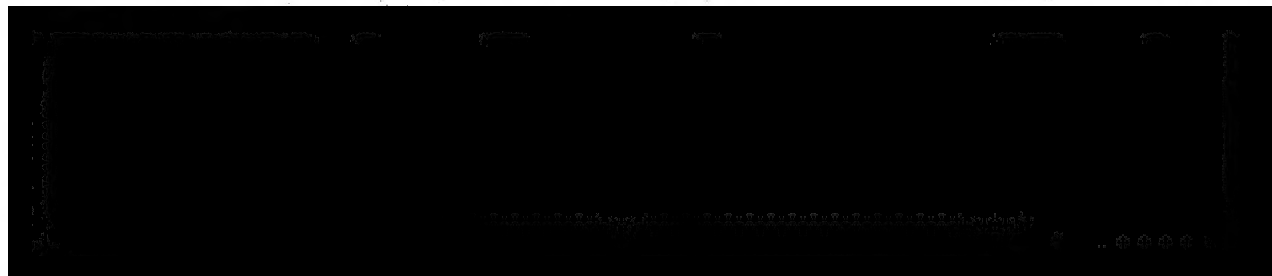
25X1D

ANGARSK SAM COMPLEX B03-5

25X1A

52-42- N 104-02- E

STATUS:OCCUPIED



25X1D

25X1D

25X1A



25X1A

25X1D

25X1D

BEREZNIKI SAM COMPLEX A01-5

59-31- N 056-45- E

STATUS:OCCUPIED

REMARKS:

LIMITED CONSTRUCTION PROGRESS WAS OBSERVED.



25X1A

25X1D

25X1D

25X1D BURNOYE SAM SITE C27-2  
NAC

25X1A

42-35- N 070-16- E

STATUS:OCCUPIED



25X1D

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KH-4 MISSION 1111

SOVIET UNION  
AIR DEFENSE MISSILES

25X1D



25X1D

25X1A

25X1D

25X1D

KAPUSTIN YAR SAM COMPLEX A18-5  
NAC

25X1A 48-32- N 046-02- E

25X1D

STATUS:OCCUPIED



25X1A

25X1D

25X1D

25X1D

KUYBYSHEV SAM COMPLEX C01-5

53-40- N 050-06- E

STATUS:OCCUPIED

25X1A

25X1D

25X1D

REMARKS:

25X1D

THE COMPLEX AIR WARNING RADAR FACILITY HAS BEEN IDENTIFIED 4.4  
NM SOUTH OF THE LAUNCH COMPLEX AT 53-36- N 050-05- E.  
OCCUPANCY OF THE RADAR FACILITY WAS UNDETERMINED.



25X1A

25X1D

25X1D

25X1D

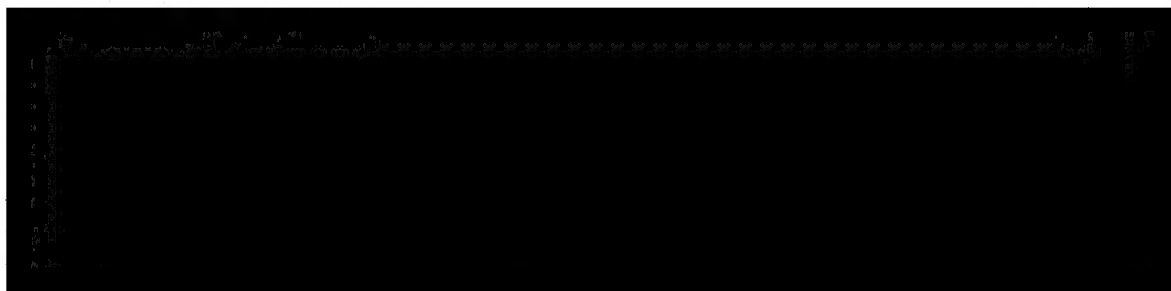
LENINGRAD SAM COMPLEX D34-5  
NAC

25X1A

60-26- N 029-43- E

25X1D

STATUS:OCCUPIED





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SOVIET UNION  
AIR DEFENSE MISSILES

REMARKS:  
LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. THE LAUNCH AREA,  
TRACKING AND GUIDANCE FACILITY, AND AIR WARNING RADAR FACILITY  
REMAINED UNOCCUPIED.

25X1D

[REDACTED]

25X1A

25X1D

ZHDANOV SAM COMPLEX B29-5

25X1A

47-09- [REDACTED] N 037-17- [REDACTED] E

STATUS: UNDER CONSTRUCTION

REMARKS:  
LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. ALL LAUNCH  
POSITIONS AND RADAR MOUNDS WERE UNOCCUPIED.

[REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1A

CHIMKENT SAM SITE A21-2  
[REDACTED] NAC

25X1D

25X1D

42-11- [REDACTED] N 069-30- [REDACTED] E

STATUS: UNOCCUPIED

[REDACTED]

25X1D

25X1D 25X1A

CHIMKENT SAM SITE B09-2  
[REDACTED] NAC

42-19- [REDACTED] N 069-53- [REDACTED] E

STATUS: UNOCCUPIED

[REDACTED]

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KH-4 MISSION 1111

SOVIET UNION  
INDUSTRY

25X1D

SIGNIFICANT RESULTS

25X1A

25X1A

25X1D

25X1D

NIZHNYAYA SALDA RKT ENGINE TEST FAC

58-09- N 060-56- E

25X1D

STATUS: OPERATIONAL

REMARKS:  
THE FOUR LARGE RAIL CARS, FIRST OBSERVED AND IDENTIFIED AS  
LIQUID HYDROGEN RAIL CARS ON MISSION WERE AGAIN  
PRESENT ON THE MAIN RAIL LINE THAT SERVES THE FACILITY ON ALL  
THREE DAYS OF COVERAGE. CONSTRUCTION CONTINUED ON THE  
LARGER-DIAMETER PIPELINE NEAR THE HORIZONTAL TEST BUILDING.

ASSOCIATED OBJECTS:  
4 LARGE RAIL CARS

25X1D

25X1D

25X1D

25X1A

SVERDLOVSK GUIDED MSL PROD PLT 8  
NAC

25X1A

56-52- N 060-36- E

STATUS: OPERATIONAL

REMARKS:  
SEVERAL OBJECTS WERE VISIBLE IN THE AREAS WHERE GANEF MISSILE  
CANISTERS AND GANEF TRANSPORTER-LAUNCHERS HAD PREVIOUSLY BEEN  
OBSERVED.

25X1D

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25X1A

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